

IN THE CLAIMS:

Please amend the claims as follows:

Claims 1-44 (Canceled)

01
Claim 45 (New): An information reproducing apparatus for reproducing information from an information record medium comprising: an information recording area on which a plurality of information pieces which are same in content and different in recording method are recorded; and a control information recording area on which control information is recorded, the control information including identification information indicating that the plurality of information pieces are same in content and different in recording method with each other,

said information reproducing apparatus comprising:

a reading device which reads the control information from the information record medium; and

a reproducing device which reproduces at least one of the plurality of information pieces on the basis of the control information.

Claim 46 (New): The apparatus according to claim 45, further comprising:

an inputting device through which designation information is inputted to designate a condition to reproduce the information from the information record medium; and

a selecting device which selects the recording method, the information piece in which is to be reproduced, on the basis of the designation information or set information stored in a memory device,

wherein the reproducing device reproduces the information piece in the recording

method, which is selected by the selecting device from among the plurality of information pieces.

01
can't

Claim 47 (New) The apparatus according to claim 45, further comprising:

an extracting device which extracts information indicating the recording method of each of the plurality of information pieces recorded on the information record medium from the control information; and

a displaying device which displays the extracted information.

Claim 48 (New): The apparatus according to claim 46, wherein the inputting device is set to receive an input of the designation information regardless of an operation condition of the information reproducing apparatus, and the selecting device or the reproducing device is set to perform, when a content of the designation information inputted through the inputting device is changed, respective process on the basis of the changed designation information.

46

Claim 49 (New): The apparatus according to claim 45, further comprising a re-writing device which re-writes a content of set information stored in the memory device.

Claim 50 (New): The apparatus according to claim 46, further comprising a warning display device for performing a warning display on the basis of the designation information or the set information if the recording method selected by the selecting device cannot be processed by the information reproducing apparatus.

Cl
com if

Claim 51 (New): The apparatus according to claim 46, wherein the selecting device is set to select the recording method, on the basis of initial set information stored in the memory device, in an initial setting condition.

Claim 52 (New): The apparatus according to claim 46, further comprising:
a re-writing device which re-writes a content of set information stored in the memory device; and

a warning display device which performs a warning display if the recording method selected by the selecting device on the basis of the designation information or the set information cannot be processed by the information reproducing apparatus, the selecting device selecting the recording method, on the basis of (i) designation information inputted by the inputting device, (ii) set information re-written by the re-writing device and (iii) initial set information stored in the memory device in an initial setting condition, in this priority order, as long as the warning display is not performed by the warning display device.

Claim 53 (New): The apparatus according to claim 45, further comprising a detecting device which detects an insertion condition of a headphone plug with respect to a headphone jack,

wherein the plurality of information pieces are audio information, and

wherein the reproducing device reproduces the audio information which is binaural-recorded if the detecting device detects that the headphone plug is inserted in the headphone jack.

cl
can

Claim 54 (New): The apparatus according to claim 45, wherein the plurality of information pieces are audio information, and wherein the identification information comprises:

- attribute information indicating an attribute of the audio information; and
- block type information indicating whether the plurality of audio information are different in a channel number or not.

Claim 55 (New): The apparatus according to claim 45, wherein the plurality of information pieces are audio information, and wherein the identification information comprises:

- attribute information indicating an attribute of the audio information; and
- block type information indicating whether the plurality of audio information are different in an encoding method or not.

Claim 56 (New): The apparatus according to claim 45, further comprising:

- a selecting device which selects the recording method, the information piece in which is to be reproduced, on the basis of the identification information; and
- wherein the reproducing device reproduces the information piece selected by the selecting device.

cl
em f

Claim 57 (New): The apparatus according to claim 45, further comprising:
an inputting device through which designation information is inputted regardless of an
operation condition; and
a selecting device which selects information piece on the basis of the designation
information.

Claim 58 (New): The apparatus according to claim 51, wherein the selecting device
selects the recording method, on the basis of (i) designation information inputted through the
inputting device, and (ii) the initial set information in this priority order.

Claim 59 (New): An information reproducing method for reproducing an information
record medium comprising: an information recording area on which a plurality of information
pieces which are same in content and different in recording method are recorded; and a control
information recording area on which control information is recorded, the control information
including identification information indicating that the plurality of information pieces are same
in content and different in recording method with each other, said information reproducing
method comprising the steps of:

reading control information from the information record medium; and
reproducing at least one of the plurality of information pieces on the basis of the control
information.

C/ 60
Qm x

Claim 60 (New): A method according to claim 59, further comprising the steps of:

inputting designation information to designate a condition to reproduce the information from the information record medium; and

selecting the recording method in which the information piece is to be reproduced on the basis of the designation information or set information stored in a memory device,

reproducing the information piece which is selected in the step of selecting the recording method.

Claim 61 (New) A method according to claim 59, further comprising:

extracting information indicating the recording method of each of the plurality of information pieces recorded on the information record medium from the control information; and

displaying the extracted information.

Claim 62 (New): A method according to claim 60, wherein the step of inputting designation information includes receiving an input of the designation information regardless of an operation condition associated with the method, and

the step of selecting the recording method includes performing, when a content of the designation information is changed, respective process on the basis of the changed designation information.

Claim 63 (New): A method according to claim 59, further comprising a step of re-writing a content of set information stored in the memory device.

cl
cm
Claim 64 (New): A method according to claim 60, further comprising a step of performing a warning display on the basis of the designation information or the set information if the recording method in the step of selecting the recording method cannot be processed.

Claim 65 (New): A method according to claim 60, wherein the step of selecting the recording method includes selecting the recording method, on the basis of initial set information stored in the memory device, in an initial setting condition.

Claim 66 (New): A method according to claim 60, further comprising:
re-writing a content of set information stored in the memory device; and
performing a warning display if the recording method selected in the step of selecting the recording method on the basis of the designation information or the set information cannot be processed,

wherein the step of selecting the recording method includes selecting the recording method, on the basis of (i) designation information inputted in the step of inputting designation information, (ii) set information re-written in the step of re-writing a content of set information, and (iii) initial set information stored in the memory device in an initial setting condition, in this priority order, as long as the warning display is not performed.

Claim 67 (New): A method according to claim 59, further comprising a step of detecting an insertion condition of a headphone plug with respect to a headphone jack,
wherein the plurality of information pieces are audio information, and
wherein the step of reproducing the information piece includes reproducing the audio

cl
cm 4
information which is binaural-recorded if the headphone plug is determined, in said step of detecting an insertion condition, to be inserted in the headphone jack.

Claim 68 (New): A method according to claim 59, wherein the plurality of information pieces are audio information, and

wherein the identification information comprises:

attribute information indicating an attribute of the audio information; and

block type information indicating whether the plurality of audio information are different in a channel number or not.

Claim 69 (New): A method according to claim 59, wherein the plurality of information pieces are audio information, and

wherein the identification information comprises:

attribute information indicating an attribute of the audio information; and

block type information indicating whether the plurality of audio information are different in an encoding method or not.

Claim 70 (New): A method according to claim 59, further comprising:

selecting the recording method, the information piece in which is to be reproduced, on the basis of the identification information; and

reproducing the information piece which is selected in the step of selecting the recording method.

cl
envy

Claim 71 (New): A method according to claim 59, further comprising:
inputting designation information regardless of an operation condition; and
wherein the step of selecting the recording method includes selecting information an
piece based on the designation information.

Claim 72 (New): A method according to claim 65, wherein the step of selecting the
recording method includes selecting the recording method, on the basis of (i) designation
information inputted in the step of inputting designation information, and (ii) the initial set
information in this priority order.

Claim 73 (New) An information record medium comprising:
an information recording area on which a plurality of information pieces which are same
in content and different in recording method are recorded; and
a control information recording area on which control information is recorded, the control
information including identification information indicating that the plurality of information
pieces are same in content and different in recording method with each other.

Claim 74 (New): The medium according to claim 73, wherein the plurality of
information pieces are audio information, and
wherein the identification information comprises:
attribute information indicating an attribute of the audio information; and
block type information indicating whether the plurality of audio information are different
in a channel number or not.

c/
cancel. Claim 75 (New): The medium according to claim 73, wherein the plurality of
information pieces are audio information, and wherein the identification information comprises:
attribute information indicating an attribute of the audio information; and
block type information indicating whether the plurality of audio information are different
in an encoding method or not.
